



OVER A PERIOD OF TIME MANY OFFICIAL DOCUMENTS whose usefulness has expired must be disposed of throughout the plant. In preparation for the annual Spring Clean-Up Week observance in Y-12 Wilma Simmons, left above, and Lennis Winchester pore over files in the Technical Reports Office in preparation for disposal of unnecessary records.

## Family Of Y-12er Is Proud Of Century-Old Collection Of Writings By Poet, Educator

A rare collection of century-old and valuable leaflets, poetry, letters and handwritten lists of general information are prized possessions of the family of Tom Burkett, Y-12 Personnel Services Supervisor.

R. P. Bayly, native Virginian and an early educator in Roane County, Tenn., is the great uncle of Burkett's wife and the author of the valuable collection.

He was born June 25, 1807, and attended the old Lexington school, which later became Virginia Military Institute. He was acquainted with such famous Southerners as Albert Sidney Johnson, Stonewall Jackson and J. E. B. Stuart. After attending V.M.I., Bayly was advised to travel for his health and in 1832 drove by horse and buggy through Chicago, along the northern border of the country to the West Coast and came back the southern route. He finally stopped at Post Oak, near what now is Rockwood, in Roane County, where a group of friends persuaded him to stop and teach school.

### Opened Academy In 1850

On March 11, 1850, Bayly opened the Post Oak Academy, which he served as headmaster for eight years. He was a keen student of education and brought forth several progressive ideas which many school systems employ today. He believed in a certain amount of discipline and at the same time believed the student's mind should be developed along the lines of his interest.

His poetic sayings are a thing of beauty and are very understandable, relating some of the pursuits of pleasure for the youth of America during the years of 1829 to 1831.

### Nephew Recalls Events

John T. Staples, father of Mrs. Burkett and a nephew of Bayly, vividly recalls the regime of his uncle in Roane County, both from personal contacts with and listening to the experiences of the educator.

The old Bayly homeplace at Post Oak was built in 1842 by Negro slaves and was a setting for much history-making during the War Between The States, Staples remembers. In the Post Oak Academy, which was located

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## Mechanical Engineers Set Dinner Meeting

A dinner meeting of the Oak Ridge Section of the American Society of Mechanical Engineers will be held at 7 o'clock next Thursday night, April 16, at the Oak Terrace when Morton Katz, of the Cooper Alloy Foundry Co. will be the principal speaker. All Y-12 members of the group are urged to attend the session and those wishing dinner reservations may make them with W. R. Gall, telephone 7677, not later than 4 p.m. next Wednesday, April 15.

Katz will present a moving picture and some photographic exhibits on shell molding. In his discussion of the subject he will cover such phases as tolerances, types of castings which lend themselves to shell molding, design features, cost and advantages and disadvantages of shell molding.

Before joining the Cooper firm Katz was associated with the material research laboratory of the New York Naval Shipyard.

## Carbide Camera Club Sets Slide Contest For Meeting Of Organization Tuesday

A contest for color slides on the subject of people—all ages—will be held at the monthly meeting of the Carbide Camera Club at 7:30 o'clock next Tuesday night, April 14. The meeting will be held in the Camera Club headquarters, Y-12 East Portal building.

Janet Cisar, of the ANP Division of Oak Ridge National Laboratory in Y-12 and president of the club, announced last week that the

## Clean-Up Drive Plans Get Good Start In Plant

Good Housekeeping Objective To Make Safer Work Conditions

With the annual observance of Spring Clean-Up Week in the Y-12 area set for next week, April 13-19, departments and individual employees throughout the plant last week really got into the spirit of the movement. Brooms and mops began to fly, arrangements were being made for removal of accumulated trash and desks and filing cabinets were being checked for obsolete records and material that can be disposed of.

### Objectives Are Outlined

The primary purpose of the Spring Clean-Up Week campaign is to improve general housekeeping conditions by correcting or eliminating hazards that are conducive to fires or accidents. A cardinal rule for preventing fires is, of course, removal of all trash, rubbish and obsolete material that will burn and thereby cause a fire hazard.

The campaign in Y-12 is being coordinated by Fire, Safety and Security Coordinators and the Fire Department. Departmental Inspection Committees will thoroughly comb their own areas to see what work is necessary and every individual employee is expected to participate in the campaign by cleaning up his own immediate work area as much as possible and then keep it that way.

### Inspections Are Scheduled

Objectives of the Spring Clean-Up Week will be outlined at departmental safety meetings this week and early next week. Inspections will be made again after the clean-up period to see that whatever hazards existed are eliminated.

The Transportation Department will provide facilities for removal of trash and rubbish during the week. The telephone number is 7391.

During the Spring Clean-Up Week all Supervisors are urged to

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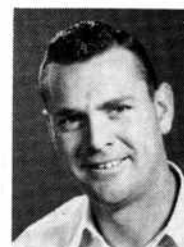
### FRANKS, SAUERKRAUT THURSDAY LUNCH SPECIAL

Steamed frankfurters and sauerkraut will be the entree on the special 50-cent lunch to be served in the Y-12 Cafeteria tomorrow, Thursday, April 9. One vegetable, choice of salad or dessert and rolls and butter will round out the meal.

## 25th Promotion Series Lists Four Y-12ers

Here is the 25th series of sketches and pictures of Y-12 employees earning promotions since July 1, 1951. The four selected for this week's presentation are all from the Maintenance Division.

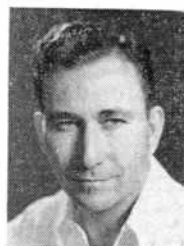
**E. B. Galloway**—A Y-12 employee since March 20, 1944, Galloway is with the Research Services Department. He was promoted from development mechanic to assistant foreman on August 1, 1951. Galloway was married in 1938 and he and his wife, Mrs. Rosalie Galloway, live at 175 Outer Drive, Oak Ridge. They have one son, James Michael.



E. B. Galloway J. M. Patterson

**James M. Patterson**—Employed in Y-12 on November 17, 1947, Patterson earned his promotion from machinist to assistant foreman in the Maintenance Shops Department on July 1, 1951. Married in June, 1936, he and his wife, Mrs. Janet Patterson and three children, Carole Sue, James M., Jr., and Gary M. The Pattersons live at 106 Walnut Lane, Oak Ridge.

**Clarence C. Parson**—Coming to work in Y-12 on October 23, 1944, Parson now is with the Alloy Maintenance Department. He was promoted from millwright group leader to assistant foreman on July 1, 1951. He and his wife, Mrs. Flora Parson, to whom he was married on December 24, 1924, live at 119 Hickory Lane, Oak Ridge. They have six children, Betty Jean, James A., Bobby D., Clarence S., Priscilla L. and Angela M.



L. P. Vines C. C. Parson

**L. P. Vines**—Also employed on March 20, the same day as Galloway, Vines has earned two promotions in the Maintenance Shops Department. On July 1, 1951, he was advanced from experimental machinist to assistant foreman. Then on March 1, 1952, he was promoted to foreman. He was married in March, 1942, and he and his wife, Mrs. Mable Vines live at 223 Wadsworth Place, Oak Ridge. They have two children, Larry and Wanda.

### PHYSICIST IS INDICTED

Jerome Mayo Greenberg, former government physicist, has been indicted by the federal grand jury at Richmond, Va., on charges that he falsely denied membership in the Communist Party, according to the Associated Press.

## Several Students Of Y-12 Parents Eye Science Fair

Entries Being Readied For Local Show April 24 At High School

At least seven science students at the Oak Ridge High School whose fathers are Carbide employees in the Y-12 Plant area are preparing exhibits for the Oak Ridge Science Fair to be held at the high school Friday, April 24. Several others may enter the competition before time of the fair, winners of which will take part in the Southern Appalachian Science Fair at the University of Tennessee in Knoxville May 2. The best exhibits in the Knoxville fair will compete in the National Science Fair to be held in Oak Ridge May 7, 8 and 9.

### UCC And ORINS Are Sponsors

The National Science Fair in Oak Ridge is being held under the auspices of Union Carbide and Carbon Corporation and the Oak Ridge Institute of Nuclear Studies and administered by Science Service. The fair is in its fourth year and this year is expected to be about 50 per cent larger than ever before. It was held in Washington, D. C., last year.

The Oak Ridge High School students with parents employed in the Y-12 Plant area and the theme of their exhibits follows:

Barbara Beckham, daughter of B. W. Beckham, Electrical Maintenance, coal development.

Shirley Garrison, daughter of Merle Garrison, Research Services, plastics.

Dwight Newton, son of Samuel L. Newton, Maintenance Shops, analysis of milk.

Roland Williams, son of E. M. Williams, Chemical, nutrition.

Robert Kennedy, son of Ernest Kennedy, Planning and Estimating, plastics.

Frances DiCarlo, daughter of F. A. DiCarlo, Electromagnetic Research Division of Oak Ridge National Laboratory, textiles.

Elizabeth Arnold, daughter of William A. Arnold, Biology Division of ORNL, culturing of protozoans.

### Limited To Higher Grades

Exhibitors in the National Science Fair are limited to winners in the local and regional fairs held throughout the country and the ultimate winners who will be represented in the Oak Ridge event will be the cream of approximately 25,000 youngsters who will compete in the local fairs. Entrants are confined to boys and girls in the three last years of classes in secondary schools.

The exhibits in the national fair

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## SAFETY SCOREBOARD

Your Plant Has Operated 35 Days

Without A Lost Time Accident

Through April 5



# The Bulletin

Published Weekly By And For  
Y-12 Employees Of  
CARBIDE AND CARBON  
CHEMICALS COMPANY  
A Division Of  
Union Carbide And Carbon  
Corporation  
Post Office Box P  
Oak Ridge Tenn.  
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## AICHE Section Books Talk By Dr. Rushton

All Y-12 members of the American Institute of Chemical Engineers have been urged to attend a meeting of the Knoxville-Oak Ridge Section of the organization at 8 o'clock tomorrow night, Thursday, April 9. The session is scheduled for the Music Room, C-121, of the Oak Ridge High School, which can best be reached by using the Oak Ridge Turnpike entrance.

Dr. J. Henry Rushton, professor and director of the Department of Chemical Engineering at the Illinois Institute of Technology, will be the principal speaker. His subject will be "Fluid Flow and Mixing."

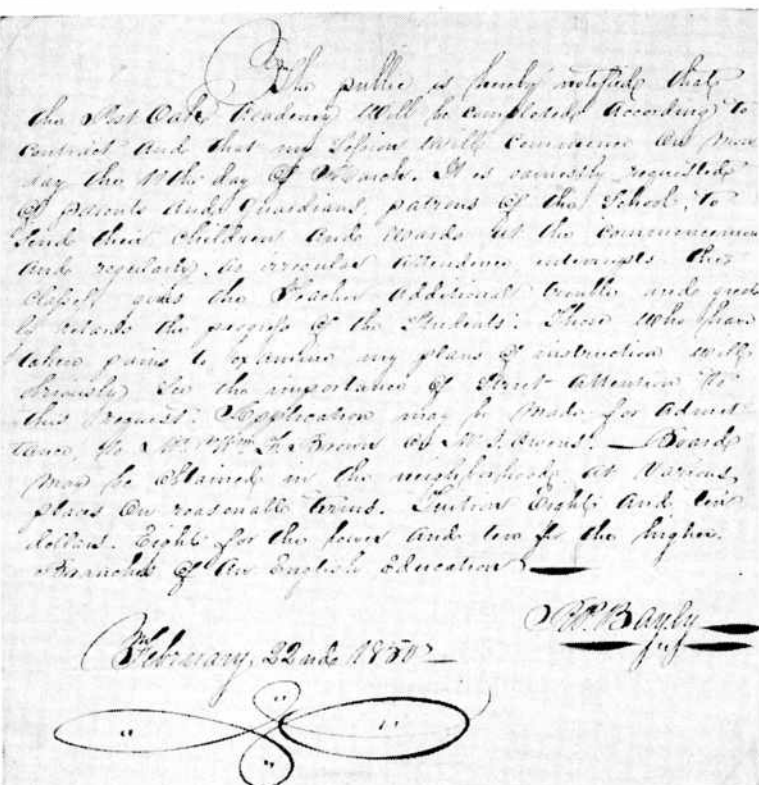
The speaker is a graduate of the University of Pennsylvania. He taught at Drexel Institute, University of Michigan and the University of Virginia before moving to his present position. Dr. Rushton is well known in the chemical engineering field as an author of numerous technical articles on fluid flow, extraction, mixing and process equipment design.



The following Y-12 employees were patients in the Oak Ridge Hospital last week: Ralph R. Hartman, A. L. Sawyer and George M. Renfro, Field Maintenance; M. M. Dinsmore and Betty A. Martin, Analytical Laboratory; Frank W. Gallagher, Planning and Estimating; Wilmer A. McNair, Alloy; Cury B. Hillard, Guard; Fred J. Salts, ADP Maintenance; Clarence E. Legg and Charles Piper, Product Processing; Charles W. Mason, Uranium Processing; John D. McGuffin, Stores; Earl H. Johnson and W. T. Rumph, Jr., Maintenance Shops; E. J. Asbury, Jr., Engineering.



**HOME FOR THE EASTER** holidays last week was Esco Collins, 13-year-old son of Kay Underwood, of the Y-12 Security Office. The handsome young cadet is attending the Junior Military Academy at Bloomington Springs, Tenn., near Cookeville, and is the seventh grade.



THIS IS A PICTURE OF THE ORIGINAL, HANDWRITTEN announcement of the opening of Post Oak Academy by its founder, R. P. Bayly, dated February 22, 1850, showing the flowing, Spenserian writing of the early Tennessee educator.

## Family Of Y-12er Is Proud Of Century-Old Collection Of Writings By Poet, Educator

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directly behind the house, three Union soldiers were quartered to spy on the Confederate forces. They would make their raids and relay their information on to the Union forces. One night three Confederate soldiers, who lived near the Post Oak Academy, sneaked in and killed the Union troopers and their bodies are buried in the graveyard in front of the Post Oak Christian Church. Later more Union troops moved in and searched for the Confederates. The actual marks from their bayonets remain on the doors of the homeplace.

### Oldest Church At Post Oak

The oldest church in the state of Tennessee is the Post Oak Springs Christian Church. It was founded by three prominent families of Roane County. The benches in the church are made from one large poplar tree and the building has made much history since its founding.

The valuable collection of R. P. Bayly is written in the old Spenserian style and includes many interesting facts which have survived through the years.

### Handwriting Was Exquisite

On this page is a reproduction of an announcement by Bayly of the opening of the Post Oak Academy, showing his exquisite handwriting. The text of the announcement follows:

"The public is hereby notified that the Post Oak Academy will be completed according to contract and that my lesson will commence on Monday the 11th day of March. It is earnestly requested of parents and guardians, patrons of the school, to send their children and wards at the commencement and regularly, as irregular attendance interrupts the class, gives the teacher additional trouble and greatly retards the progress of the students. Those who have taken pains to examine my plan of instruction will obviously see the

importance of strict attention to this request. Application may be made for admittance, to Wm. F. Brown or M. I. Owens. Board may be obtained in the neighborhood at various places on reasonable terms. Tuition eight and ten dollars. Eight for the lower and ten for the higher branches of an English education."

R. P. Bayly  
February 22nd 1850

## Recreation Office Issuing Hobby Fair Entrance Blanks

Y-12 employees who are parents of children who wish to enter the annual Oak Ridge Recreation Department Hobby Fair may obtain entry blanks for the event at the Y-12 Recreation Office, North Portal. The fair will be held on Saturday, April 25, at the Ridge Recreation Hall, from 11 a.m. to 9 p.m.

Exhibits in the Hobby Fair this year are divided into five classes, including handicrafts, collections, models, graphic arts, mechanical and technical. The deadline for entering exhibits is Wednesday, April 22, and the exhibit must be set up not later than 11 a.m. on the day of the fair. No material may be removed from the fair displays during the hours of the event.

## Playhouse Offering Lists Three Y-12ers In Cast

Three Y-12ers are cast in one of the four short plays to be offered in one package by the Oak Ridge Community Playhouse Thursday, Friday and Saturday of this week at the Jefferson Junior High School auditorium.

The Y-12ers are cast in "Still Life," a Noel Coward production. They are Virginia Means, Health Physics; Ross Eichorn, Property Sales; and Bob McWhorter, Planning and Estimating. Charley Blake, of the Materials Chemistry Division of Oak Ridge National Laboratory in Y-12, again is stage manager and technical director.

The other three plays in the Playhouse offering are Thornton Wilder's "The Happy Journey;" "Box and Cox," by John Morton; and Eugene O'Neill's "Before Breakfast." Paul Ebert is director.



The Engineering Department extends congratulations to J. F. Warner, who is the proud papa of a seven and one-half pound baby boy born March 30 at the Oak Ridge Hospital . . . The department welcomes the new employees to its roster who are S. J. Adamski, R. E. Hulme, Frank Kulas, R. D. Fry and W. G. Allin . . . Edna Fine, Engineering's little WAF in San Antonio, Tex., reports by letter that she likes the Air Force very much—but is having a lot of hard work to do—keeping her shoes shined, etc.

ADP Maintenance Department extends get-well wishes to F. J. Salts, who is a patient in the Oak Ridge Hospital; and to H. C. Laudermilk, who is in a Knoxville hospital . . . Two new employees, J. R. Carroll and B. Kuperstock, are welcomed to the roster.

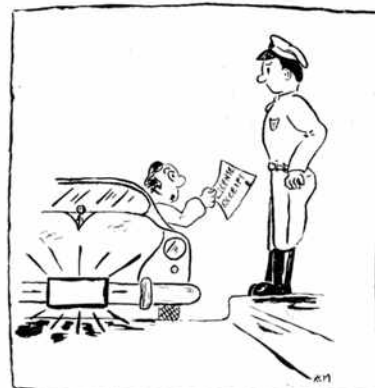
Jim Turley, of Alloy, and his wife spent a recent week end visiting relatives in Ridgeview and in Whitesville, W. Va. . . . J. P. Ayres is vacationing this week.

Research Services extends congratulations to F. H. Rascoe, who is the proud papa of a baby boy born March 30, at the Oak Ridge Hospital . . . A. E. Stone was vacationing last week . . . A speedy recovery is wished for C. W. Mason, who is still ill in the Oak Ridge Hospital.

Labaron Valentine, of Transportation, is on two weeks of vacation . . . J. A. Abston, C. G. Campbell and G. F. Nelson are on this week's vacation list.

E. Smith, of Buildings and Grounds, is vacationing for two weeks . . . L. N. Anthony, J. H. Guess and H. D. Goins each have a week's vacation.

Jodie Brown, of Medical, spent a recent week end at her home in Viola . . . Doris Moore spent the last off-Saturday week end with her folks in Maynardville.



"But I DID buy them—see!" "Where, or where, have my license plates gone?" According to pals (?) in the Analytical Laboratory, that should be Bill Owen's theme song these here now days—illustrated by the accompanying cartoon by Bob McIlhenny, shown just above . . . Seems as how Owens has exhibited a remarkable knack of getting in and out of jams with revolvers—and now is dodging those minions of the law seeking motorists without 1953 license tags . . . While en route home from a wedding in Nashville he survived a search in a Middle Tennessee town by overzealous but misinformed cops seeking "l'eau de vie" (hooch to you humble peasants) who found nothing but Bill's outboard motor in the car trunk . . . then he took off a few days later to attend another nuptial service . . . He had brand new license plates on his benzine buggy and somewhere along the line—bingo—they disappeared . . . The aforementioned pals (?) intimate that Bill just ain't livin' right.

Some more little notes about the Analytical Lab—Anna Ruth Robertson and Elizabeth Patrick are spending a two-week vacation in sunny Miami, Fla., and are going on over to Havana while down that way.

J. E. Hargis, of Maintenance Shops, and his family are spending

a two-week vacation on a trip to Old New Mexico . . . C. M. McAmos and his family also are spending a two-week vacation touring the same territory . . . A. D. Douglas spent last week vacationing with his folks in Paris, Tenn. . . . Joe Donahue, W. C. Jones, H. M. Pearce, F. C. Winstead, I. O. Kellar and W. T. Arrowood have each had a week of vacation . . . John Garden returned from a trip to Boston, Mass., last week . . . Congratulations are extended to E. S. Henck, who is a proud papa. The baby was born April 1, in the Oak Ridge Hospital . . . Get-well wishes are extended to all the folks on the sick list who are J. C. Price, S. J. Shipwash, H. L. Gary, E. H. Johnson, H. F. Kidd, H. J. Powell, R. W. Pickett, W. T. Rumph, and C. R. Ramsey . . . C. E. Hensley and their daughter and grand-children from Knoxville visiting last week.

Charlie Butler and L. Patrick, of Property Sales, were on last week's vacation list.

Judy Reeves, of Wage Standards, spent a recent week end with her folks in Centerville, Tenn.

Jesse J. Durrett, of Cafeteria, is spending a two-week vacation at his new home over on Ball Camp Pike . . . Willie Mae Braden is spending a two-week vacation at home in Oliver Springs.

Congratulations are extended to Ralph Jeffries, of Training, who is the proud papa of a baby boy born March 29 at the Oak Ridge Hospital.

Lucille Hatmaker, of Manufacturing Offices, is visiting in Nashville while on vacation this week . . . Get-well wishes are extended to J. O. Lewis, who is still on the sick list.

The Assay Laboratory is missing Lou Kelly Grice, who terminated last week to join her husband who has accepted a job in Atlanta, Ga. . . . A welcome is extended to Wanda Hawn, the latest addition to the roster.

Eva Gilliland, of Stores, spent last week's vacation visiting with relatives in Pittsburgh, Penn. . . . Get-well wishes are extended to Ann McKnight, who is on the sick list.

Congratulations to Curtis Hunt, of Field Maintenance, who has been elected Provost Marshal of the Amvets Post, No. 2, Oak Ridge, for the coming year.

Bill Reynolds, of Planning and Estimating, and his family are vacationing in St. Petersburg, Fla., this week . . . Jessie Guinn was on vacation last week.

Electrical Maintenance welcomes the new employees to the roster who are D. P. Ahearn, C. W. Blossen, A. W. Osborn, A. L. Austin and Joanna Stamps . . . C. M. Davis and W. S. Miller have returned from a recent week's vacation . . . C. E. Adkins, H. L. Simmons and J. L. Titlow were on last week's vacation list.

Bill Lukeman, a former Y-12er in the Analytical Laboratory, who is now a student at Washington University, St. Louis, Mo., spent a recent week end visiting friends in Oak Ridge.

Get-well wishes are extended to Mary Brown, of Health Physics, who is on the sick list.

Lela Leslie, of the Laundry, spent a recent two-week vacation with relatives in Etowah . . . Mildred Spurgeon spent last week vacationing at home in Oak Ridge.

The Guard Department extends get-well wishes to D. I. Davis, who is ill in the Baptist Hospital in Knoxville . . . Also a speedy recovery goes to C. B. Hilliard, who is in the Oak Ridge Hospital . . . Vacationers this week from the department are J. C. Booher, F. F. Lay, W. Boshears, L. E. Maxwell, and W. E. Green . . . Capt. J. H. Conner, Sr., is vacationing at home in Lenoir City this week.

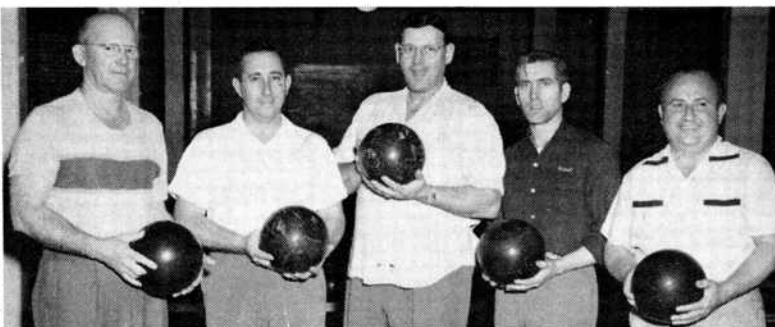


Congratulations to—Fred H. Rasco, Research Services, who became father of a boy born March 30 at the Oak Ridge Hospital.

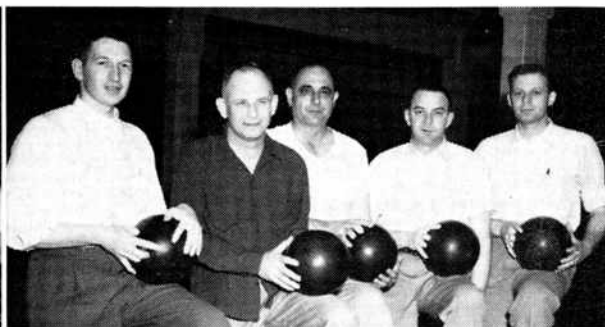




These three teams in the B League of plant bowlers are far back in the league standings in the last third of the season but have just as much fun as the top flight outfits.



At left is Bldg. 9211. From left are D. Smith, T. Sprague, H. Burnett, J. Haggard and T. Higgins. In the center are the Rippers. They are Al Groppe, Jay Holtzknecht,



Elmore Koons, Len Hart and Nelson Tibbatts. The Swingsters are at right, being H. Gwinn, A. Hooker, B. Barker and Otis Rackley.

## Varsity Pinmen Win City Title

### Keglerettes Hit Snag In Drive For Crown

The Y-12 men's varsity bowling team came through with flying colors last week and clinched the Oak Ridge City League championship by sweeping three and one-half points from the Oak Ridge National Laboratory. The Y-12 lassies hit a snag in their bid for top honors as they dropped three tallies to the EAT keglerettes. The loss dropped the plant lassies one and one-half games out of first place.

Ernie Cobble led the Y-12 keglerettes to the coveted title by posting scores of 209, 219, 154—582; followed by Joe Pryson 189, 214, 169—572; Frank Gragg 176, 180, 189—545; Roy Roberts 169, 196, 174—539 and Len Hart 168, 149, 204—521. Team scores were 911, 958, 890—2759 for Y-12 and 911, 850, 884—2645 for ORNL.

The Y-12 women were led by Juanita Reed with scores of 173, 170, 180—523; followed by Ruby O'Kain 146, 141, 161—448; Katie Williams 121, 149, 158—428; Betty Whitehorn 122, 147, 142—411 and Mavis Koons 165, 105, 103—373. Team scores for Y-12 were 727, 712, 741—2183 against 762, 810, 703—2275 for EAT.

## Lowly Hooks Upset Angstrom Bowlers

The big upset in the C League last week was provided by the lowly Hooks as they whipped the first place Angstroms by three points. The Hornets stung the Eutics for three tallies to climb close on the heels of the Angstroms. In other action around the loop the Rusty Five and Guards nipped the Moles and Uranium Control Junior Varsity by three points, respectively.

Team honors for the night were evenly divided as the Hornets posted a 996 handicap game, the Rusty Five scored a 810 scratch game and the Guards had the top series scores of the night, 2350 scratch and 2878 handicap. Rackley, Guards, rolled a 201 single game, boosted to 244 with handicap. Ratjen, Rusty Five, marked up a 521 scratch series, increased to 617 with handicap.

League standing follows:

Team	W	L
Angstroms	33	19
Hornets	31	22
Rusty Five	30	22
UCJV	27	25
Guards	25	27
Moles	21	31
Eutectics	21	31
Hooks	20	32

## Dr. Bush Believes Reds Exploded Three Bombs

Dr. Vannevar Bush, president of the Carnegie Institution of Washington, was quoted in the Washington Post as declaring that Russia unquestionably has exploded three test atomic bombs of the type the United States dropped on Japan. Dr. Bush, one of the nation's leading atomic scientists, said he "takes no comfort in stories that the explosions were accidental blasts."

## Y-12 SPORTS



ONE OF THE FINEST striped bass yet entered in the 1952 Y-12 Fishing Contest is shown above with his captor, James N. Brewer, of Maintenance Shops. This beauty was taken from the waters of Dickey Hollow on March 16 with a white doll fly bait.

## Y-12 Pistoleers Take Many Honors

The Y-12 pistol team walked away with several high honors in the winter season of the Oak Ridge Pistol League, winning first place in scratch scoring and tying for first in handicap scoring.

Individually, the Y-12ers also ranked high in winning medals. J. K. Bair had the loop's high scratch average with 261.400 out of a possible 300. M. E. LaVerne was third in average scratch scoring with 257.714. The highest single scratch score fired in a league match was a 275 posted by J. D. Kington. Kington also led the Y-12 team in scratch average scoring with 257.125 after Bair and LaVerne, receiving a medal for this position. J. C. Ezell topped the team in handicap average with 286.938.

## Crack Basketeers Vagabond Kings Meet All Stars Tonight; Bill Spivey And Doug Atkins To Appear With Detroit Cagers

The sharp-shooting, fun-loving Vagabond Kings, the Detroit professional basketball team, paced by former Kentucky All-American Center Bill Spivey, will clash with a College Senior All-Star Five in the new Oak Ridge High School gymnasium tonight, Wednesday, April 8, at 8 p.m. The All Star quintet will be made up of former University of Tennessee, Vanderbilt and Western Kentucky stars. Another former SEC athlete on the Vagabond squad, in addition

## Golf League Opens Monday

### Eight Teams Ready For Short Schedule

Fore! That hunting cry of golfers on the prowl will resound lustily from the lungs of Y-12ers next week on the course of the Oak Ridge Golf and Country Club as the Y-12 Plant Golf League season gets underway. The first matches are slated for the week of April 13.

#### Eight Teams In League

Eight teams have been formed and are ready to go. A short schedule of seven weeks has been adopted on decision of the players themselves. At the end of the season a playoff between the top four teams will be staged for the championship.

The teams and their captains are Rough Riders, George Mitchel; Rippers, Jay Holtzknecht; Grand Slammers, Clarence Johnson, Hooks, C. E. Harris; Eagles, C. Peterson; Fat Boys, J. Boyd; Plugs, Bill Reynolds; and Chippers, Bob Orrison.

#### Schedule For Two Weeks

The schedule for the first two weeks of play follows:

April 13—Rough Riders vs Rippers. Grand Slammers vs Hooks, Eagles vs Fat Boys. Plugs vs Chippers.

April 20—Fat Boys vs Chippers. Eagles vs Plugs. Rippers vs Hooks, Rough Riders vs Grand Slammers.

## Wasps Buzz To Top By Routing Rebels

The Wasps took undisputed command of first place in the B League last week by winning three games from the Rebels while the Wolves took over second place with a shutout victory over the All Stars. Bldg. 9211 came through with a four point triumph over the Has Beens and the Bumpers divided with the Swingsters. In other contests of the night, the Tigers and Cubs whipped the Rippers and Bums by three points, respectively.

Potter, of the Tigers, rolled a 233 scratch single game, 674 handicap series and a 635 scratch series, the latter mark being high for this half. Valentine, Bldg. 9211, had a 247 handicap game. Bldg. 9211 marked up a 1641 handicap game and 2964 handicap series. The Cubs scored a scratch single of 869 and the Wolves got into

## Y-12 Cardinals Softballers Again To Play In Knox-Ridge Loop; Season Opens May 4

### Men's Varsity Team Also Will Meet Leading Southern Independent Teams During 1953 Season

Manager Frank "Red" Darby was scheduled to have candidates for the Y-12 Cardinal varsity softball team out for their initial workout of the season on Monday afternoon of this week in preparation for a long season of play both in the reorganized Knox-Ridge League and against some of the South's strongest independent teams. If East

## Tickets For Y-12 Fishing Rodeo Now Are On Sale

Tickets now are on sale for the first Y-12 Fishing Rodeo of the year, scheduled to begin at 12:01 a.m. Monday, April 20, and continue through midnight of May 4. Advance interest in the event indicates a large number of contestants seeking merchandise prizes to be presented the anglers of the plant reporting the largest catch in the various finny families open for competition.

In addition to the Y-12 Recreation Office, North Portal, the tickets may be purchased from R. S. Phillippi, Bldg. 9212; Avery Kendig, Bldg. 9201-3; Nelson Tibbatts, Bldg. 9739; Evan Means, Bldg. 9737; and Russell Hopper, Bldg. 9709.

The combination ticket and entry blanks sell for 50 cents each and bear the complete rules for the rodeo. The deadline for obtaining tickets is 4:30 p.m., Saturday, April 18. All money obtained from the ticket sale will be used for purchase of prizes.

#### OHIO PROGRESS NOTED

The Portsmouth, Ohio, Times notes that security regulations already are in effect at the new atomic plant area near that site and that passes for entry are required by guards. A fire department and first aid station also has been established at the plant.

the picture with a 2476 scratch series.

League standing follows:

Team	W	L
Wasps	17	7
Wolves	16	8
Rebels	15	9
Tigers	14	10
Cubs	14	10
Bumpers	13	11
Has Beens	12	12
Bums	10	14
Bldg. 9211	10	14
All Stars	9	15
Rippers	8	16
Swingsters	6	18

Tennessee's variable April weather permitted, Pilot Darby expected a large throng of softballers on hand for that opening drill with a lot of talent, old and new, seeking berths on the club.

#### Robins Need Coach, Manager

Candidates for the women's varsity team, the Robins, also were scheduled to hold their initial workouts on Monday. The Robins so far are without a manager or coach and the Recreation Office has asked that any Y-12er who would be interested in the post and qualified for the work to immediately communicate with the Recreation Office, North Portal, telephone 7753.

Rain beginning early Monday probably washed out the scheduled opening drills. However, both squads are slated for practice at 7:30 o'clock tonight, Wednesday, April 8, the Cards on Midtown No. 1 and the Robins on Midtown, No. 2. More workouts are slated for next Monday night on the same fields beginning at 6 p.m. and the Wednesday schedule will be repeated April 15.

The Knox-Ridge League of eight men's teams was formally reorganized Tuesday night, March 31, in Knoxville. Six of the 1952 league members are back with two new teams replacing a pair of last year's outfits. Returning for competition this year are the three Oak Ridge Carbide representatives, Y-12, K-25 and the Oak Ridge National Laboratory; Watson Furniture Co. and Bell Ave. Baptist Church, Knoxville; and Mascot. New teams are the Ashe Hosiery Mills, Knoxville; and the Amvets, Oak Ridge. Dropping out were the Communication Workers of America, Knoxville; and Maryville.

The women's division of the league was not formed last week, although five teams were represented at the Knoxville meeting. They were Y-12, Corryton, Gus Greene, Parkmor and Vestal. Another meeting was scheduled for Monday night of this week.

#### Tournament Is Planned

The men's division will open play on Monday, May 4. The schedule, to be announced later, will provide for three rounds of play on a home and home basis. A break in the schedule will be taken about the second week in June for about one week's duration. This will allow postponed games to be made up and an invitational tournament for all teams in this section of the state to be held.

#### NUNN RELEASE RAPPED

The Philadelphia Inquirer in a recent editorial sees the recent release from prison of Dr. Alan Nunn May, convicted atomic spy, as typifying danger against which the greatest precaution must be taken.



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## Clean-Up Drive Plans Underway In Plant

Continued from Page 1

check all classified documents in their possession for possible downgrading, declassification or complete disposal. If obsolete documents are found not needed they should be submitted to the Plant Records Office for destruction or filing in archives. Any surplus documents classified Restricted or lower may be disposed of in burn baskets.

### Offices To Get Attention

In this connection all offices should be given attention during the clean-up period. Desks, filing cabinets, safes, vaults and other storage spaces should be cleaned and a check made for any possible fire hazards resulting from storage conditions.

Locker rooms and lockers, work shops and tool rooms, attics and basements and loading platforms are particular objectives for good housekeeping during the period. All oil-soaked clothing and rags should be removed, along with waste and scrap material. Plant boiler rooms also should be cleaned and, as most of them are small with high temperatures occurring in them at times, they should not be used for storage.

### Must Keep Aisles Clear

Aisles, stairways and exits in the plant should never be blocked, even temporarily. Access should be free at all times also to fire-fighting equipment. These are two of the most important safety and fire prevention steps to be observed, not only during Spring Clean-Up Week but throughout the year.

In past years Spring Clean-Up Week has been conscientiously observed by all Y-12ers and a repetition of the cooperation shown previously, the plant should be spic and span and a safer place in which to work when the period is over.

## Lower Teams Smite Leaders In D League

Everything was topsy-turvy last week in the D League as the lower teams in the standings rose up and spanked a few of the teams higher up the ladder. The cellar dwelling Isotopes whipped the Grocers by a three point margin while the Peons and Old Men split their contests, enabling the Peons to strengthen its hold on first place. In other contests around the circuit, the Split Kids and Vectors toppled the Toppers and Activators by three points, respectively.

Hill, Vectors, rolled a 202 scratch game, a 532 scratch series, boosted to 643 with handicap. Hooker, Isotopes, posted a 250 handicap game. The Split Kids scored a scratch single of 817, increased to 1055 with handicap. The Grocers posted a 2293 scratch series and the Vectors got into the act with a 2843 handicap series.

League standing follows:

Team	W	L
Peons	38	14
Grocers	35	17
Activators	30	22
Old Men	23	29
Split Kids	32	29
Toppers	20	32
Vectors	20	32
Isotopes	19	33

## Rides Wanted, Offered

**Rider Wanted** — From North Knoxville via North Broadway and Atlantic Ave., straight day. E. A. Fritts, plant telephone 7793, home telephone 4-6579, Knoxville.

**Three Riders Wanted** — From South Knoxville and Chapman Highway, vicinity of Sevier Ave., straight day. C. M. McCarley, plant telephone 7793, home telephone 7-6057, Knoxville.

**Riders Wanted** — From Briceville, Lake City and/or Clinton, straight day. C. E. Phillips, plant telephone 7365.

**Ride Wanted** — From Bearden section of Knoxville, straight day. H. J. Nelson, plant telephone 7102, home telephone 8-1238, Knoxville.

**Two Riders Wanted** — From Harriman and/or Oliver Springs, Group No. 2, rotating shift. Homer Baker, plant telephone 7331, home telephone 1292-M, Harriman.

**Ride Wanted** — From North Shore Drive, Rocky Hill, Knoxville, straight day. Kyle Reed, plant telephone 7492, home telephone 8-3834, Knoxville.

## Tool Engineers Will Meet; M. L. Backstrom To Speak

The American Society of Tool Engineers will meet at 7:30 o'clock tonight, Wednesday, April 8, in Rooms 205-206, Oak Ridge High School. All Y-12ers interested in the group are urged to attend the meeting, which probably will be the last until an organizational meeting when a charter will be requested for the East Tennessee District.

Speaker at the meeting tonight will be M. L. Backstrom, of the Firth Sterling Co. His subject will be "Cemented Carbides."

## Instrument Society Group To Hear Transmission Talk

All Y-12 members of the Oak Ridge Chapter of the Instrument Society of America are urged to attend a meeting of the group at 7:30 o'clock tonight, Wednesday, April 8. The session will be held at the Knights of Columbus Hall, Jefferson Circle.

A. A. Zuehlke, of the Taylor Instrument Co., will be the speaker of the night. His subject will be "Transmission, Transmission Problems, Transmission Lag and Pneumatic Instrumentation."

## Plant Squads Urged To Select Names

Plant League softball squads that have not selected names for their teams to compete in the loop this season are asked by the Recreation Office to pick the title as soon as possible. When this is done, managers are asked to notify the Recreation Office, North Portal, telephone 7753.

Practice sessions for the plant loop outfits is continuing in preparation for the season's opening May 4. Squad managers may obtain field reservations through the Recreation Office.

## Power Squadron Host To District Meeting

### Y-12ers To Be Honored For Organization Work

Although Oak Ridge is a landlocked city with only the Clinch River as a watercourse in the immediate vicinity, the town is one of the few communities in the nation of this description with a unit in the United States Power Squadron. Since its organization back in March, 1947, the Oak Ridge Power Squadron has had many Y-12ers in its membership and also serving as officers. The squadron program not only has included promoting interest in both powered and sailing craft, including summer racing programs on nearby TVA lakes, but has conducted classes in piloting and seamanship that trains nautically inclined members in all phases of boating activity and water safety.

### Prominent Visitors Coming

On Saturday of this week, April 11, just a few weeks after its sixth anniversary, the Oak Ridge Power Squadron will be host to a meeting of the USPS District 15, the first time the local group has had a gathering of this type. Many visitors prominent in national and district power squad circles are booked to attend the session.

Among these visitors will be Herbert R. Prior, Glen Rock, N. J., Chief Commander of the USPS; and District Commander Ben Calhoun, Houston, Tex. Another prominent guest will be Fred Franklin, now of Morristown, N. J.,



who was the first commander of the local squadron and now heads the USPS publication, The Ensign.

Another possible guest at the Saturday meeting will be Rear Adm. Harry G. Rickover, United States Navy, who has been in charge of construction of the hull of the atomic-powered submarine Nautilus. As a captain, Admiral Rickover was stationed in Oak Ridge during war years as a naval observer of work done by the Manhattan District. He presented the squadron with its charter when it was organized.

The district meeting program will start at 10 a.m., Saturday, at the "drydock," local squadron headquarters. A business meeting and election of district officers will feature this session, which will be followed by a luncheon at the Oak Terrace. Franklin will speak at this meeting on "Problems of an Editor." A discussion of USPS work will feature an afternoon meeting and a dinner will be held at the Oak Terrace at 8 p.m., featured by a keynote talk by Prior. Officers of the local squadron will be elected after the dinner.

### Awards To Be Presented

During the dinner meeting several Y-12ers will be honored with senior memberships in the local squadron and certificates for completing piloting and seamanship classes. The senior memberships, awarded for outstanding work for the squadron, will be presented to George Lockhart, W. R. Rathkamp and George Banick, all of Y-12; and William Brundage, a former Y-12er. Piloting certificates will be presented to Edward Long, Health Physics; Mary Long, his wife and with the Biology Division of Oak Ridge National Laboratory in Y-12; H. C. Hoy, Electromagnetic Research Division of ORNL in Y-12; R. S. Ware, Technical Staff and Engineering Services; and Mrs. R. A. Ware. Ware and Richard Lord, also of the Electromagnetic Research Division, will receive seamanship certificates.

The 15th District of the USPS



APPEARING IN THE BULLETIN ON APRIL 8, 1947, THIS picture shows the Oak Ridge Power Squadron receiving its charter. From left are G. J. Angele, of the Y-12 Engineering Department and now commander of the squadron; Rear Admiral H. G. Rickover, then a naval captain, who presented the charter; W. C. Tunnell, ANP Division of ORNL in Y-12, the first treasurer of the squadron and later commander; Fred Franklin, first commander of the squadron receiving the charter; and A. H. Patterson, a former Y-12er and first lieutenant commander of the local group.

## Attendance Record

Dept.	MAJOR LEAGUE More Than 50 Employees Scheduled		Standing	
	Absent	Percentage	3-29-53	3-22-53
2108	0.8	1	9	
2690	1.2	2	4	
2002	1.4	3	1	
2077	2.0	4	5	
2015	2.20	5	6	
2142	2.22	6	13	
2018	2.3	7	3	
2739	2.6	8	17	
2618	2.85	9	8	
2008	2.91	10	10	
2001	3.1	11	15	
2619	3.3	12	2	
2014	3.4	13	16	
2060	3.7	14	7	
2003	3.9	15	18	
2617	4.5	16	12	
2790	4.6	17	11	
2091	4.8	18	19	
2773	5.8	19	14	

Group absentee percentage was 3.2 per cent, .9 per cent higher than the preceding week.

Dept.	MINOR LEAGUE 15-49 Employees Scheduled		Standing	
	Absent	Percentage	3-29-53	3-22-53
2743	0.0	1	1	
2090	0.8	2	5	
2301	1.0	3	3	
2140	2.2	4	14	
2005	2.3	5	9	
2093	2.47	6	11	
2200	2.50	7	6	
2046	2.50	7	4	
2133	2.9	9	10	
2107	3.3	10	1	
2145	3.5	11	8	
2143	4.3	12	13	
2144	4.7	13	7	
2296	6.4	14	12	

Group absentee percentage was 2.9 per cent, .3 per cent lower than the preceding week.

The plant average for the week ending March 29 was 3.2 per cent, .1 per cent higher than the preceding week.

## 66s Tie For First With Win In E Loop

The improving 66s climbed into a first place tie with the Cut Ups last week in the E League of plant bowlers by taking a three game victory from the Stinkers. In other contests around the loop the Peglers and No Pins recorded three point wins over the Hobslurps and Pin Wobblers, respectively, while the Cut Ups and Ezy Aces divided their contests.

Gragg, Cut Ups, had a 223 single game and a 589 scratch series. Keller, of the Hobslurps, had the best handicap scores of the night, 242 game and 650 series. The 66s came through with the top scratch scores, 896 single game and 2496 series. The No Pins recorded a handicap game of 1043 and the Peglers posted a 2918 handicap series.

The league standing follows:

Team	W	L
Cut Ups	36	16
66s	36	16
Peglers	32	20
Ezy Aces	31	21
Stinkers	22	30
Pin Wobblers	18	34
Hobslurps	17	35
No Pins	16	36

has squadrons in Oak Ridge, Houston, Tex., New Orleans and Lake Charles, La., and Mobile, Ala. Each of the local groups is expected to send delegations to the session Saturday.

## Several ORHS Pupils Of Y-12ers Eye Fair

Continued from Page 1

will be displayed at the American Museum of Atomic Energy. During the visit of the young contestants they will be entertained with an unclassified tour of the Oak Ridge National Laboratory, a visit to the Tennessee Valley Authority dam and powerhouse at Norris, the TVA Hydraulics Laboratory and the United States Bureau of Mines Electrotechnical Laboratory. A banquet also will be given for the visitors.

The local and regional fairs are being sponsored by newspapers of the cities in which they are held. The Oak Ridger is backing the Oak Ridge fair.

## Controllers Tie Cats For W League Lead

The Controllers moved into a tie for first place last week in the W League by whitewashing the Gutter Cats while the Alley Cats salvaged a pair from the Kemps. The Cracker Jax moved closer to the third spot by taking two games from the Mix Ups and the improving Strickettes nipped the Curvettes by two games.

Florence Housch, Curvettes, posted a 193 single game, boosted to 249 with handicap, the latter mark being high for this half. Dot Park, Controllers, rolled a 668 handicap series, high for this half and also had a 524 scratch series. The Controllers marked up a 713 scratch game, 2098 scratch series, boosted to 2827 with handicap. The Alley Cats got into the act with a 988 handicap game.

League standing follows:

Team	W	L
Alley Cats	28	14
Controllers	28	14
Kemps	25	17
Cracker Jax	24	18
Curvettes	18 1/2	23 1/2
Mix Ups	16 1/2	25 1/2
Gutter Cats	14	28
Strickettes	14	28

## ORNL Scientist To Speak At Physics Seminar Meet

C. F. Barnett, of the Physics Division of Oak Ridge National Laboratory, will speak at the weekly meeting of the Oak Ridge Physics Seminar at 3 o'clock Friday afternoon, April 10, in Bldg. 4500 of ORNL. His topic will be "Characteristics of an Allen Type Electron Multiplier." All Y-12 technical and scientific personnel interested in the subject are invited to attend.

### U.S. LEAD TOP NEWS

Ludwell Denny, writing in the Washington News, believes that of all that has happened in the past year, probably the most important in international relations is America's continued leadership in atomic development and the new H-Bomb.